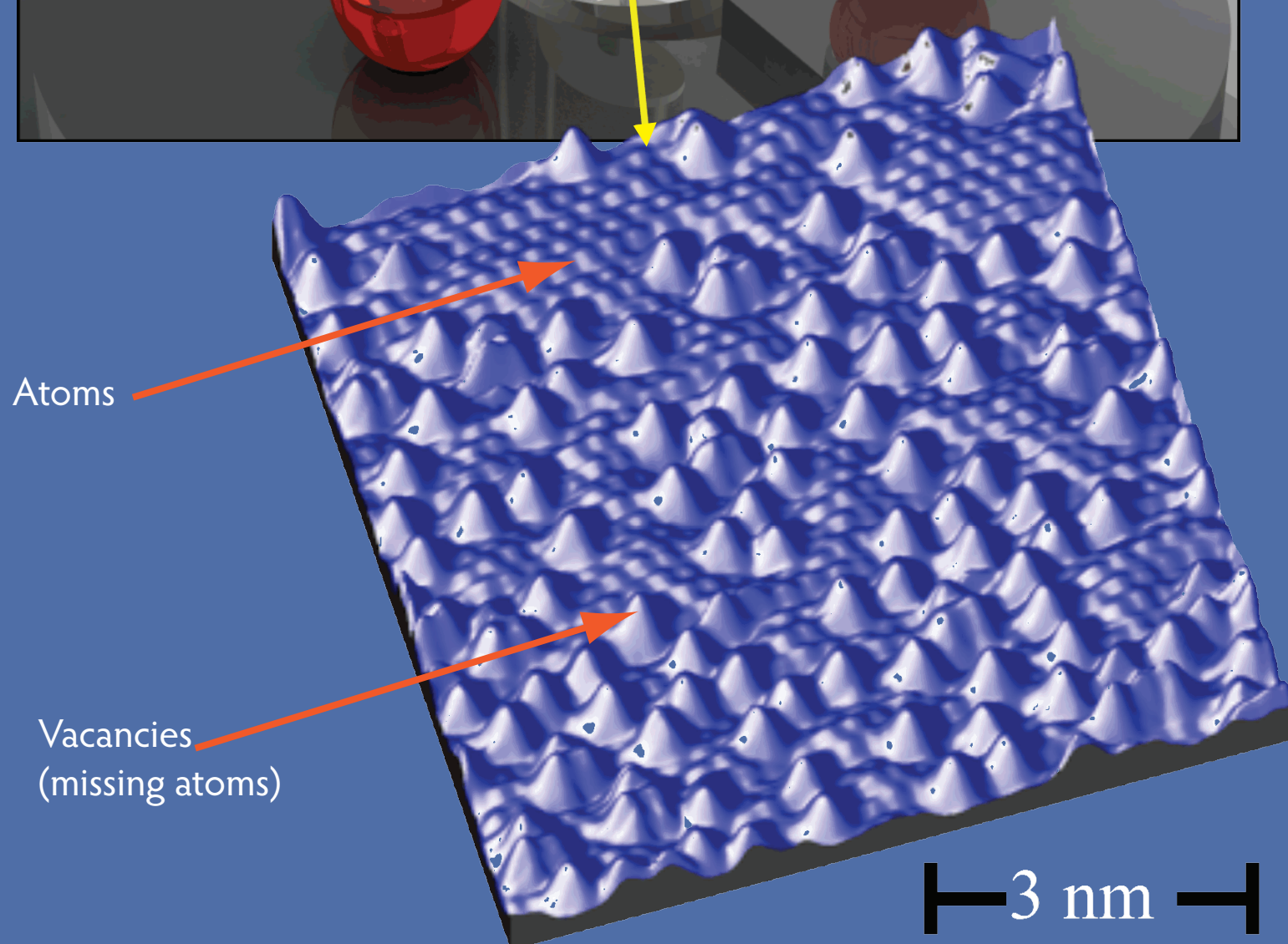
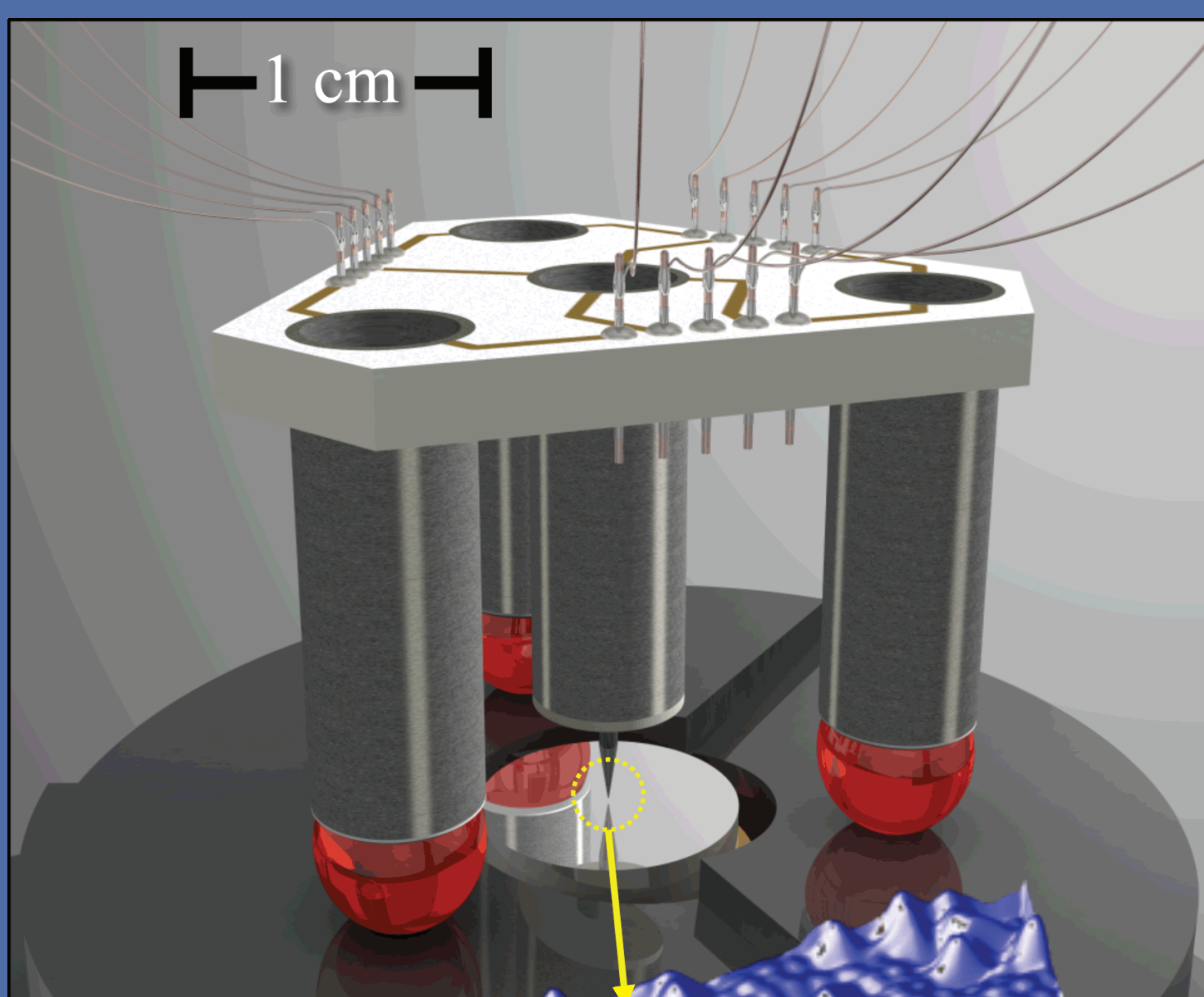


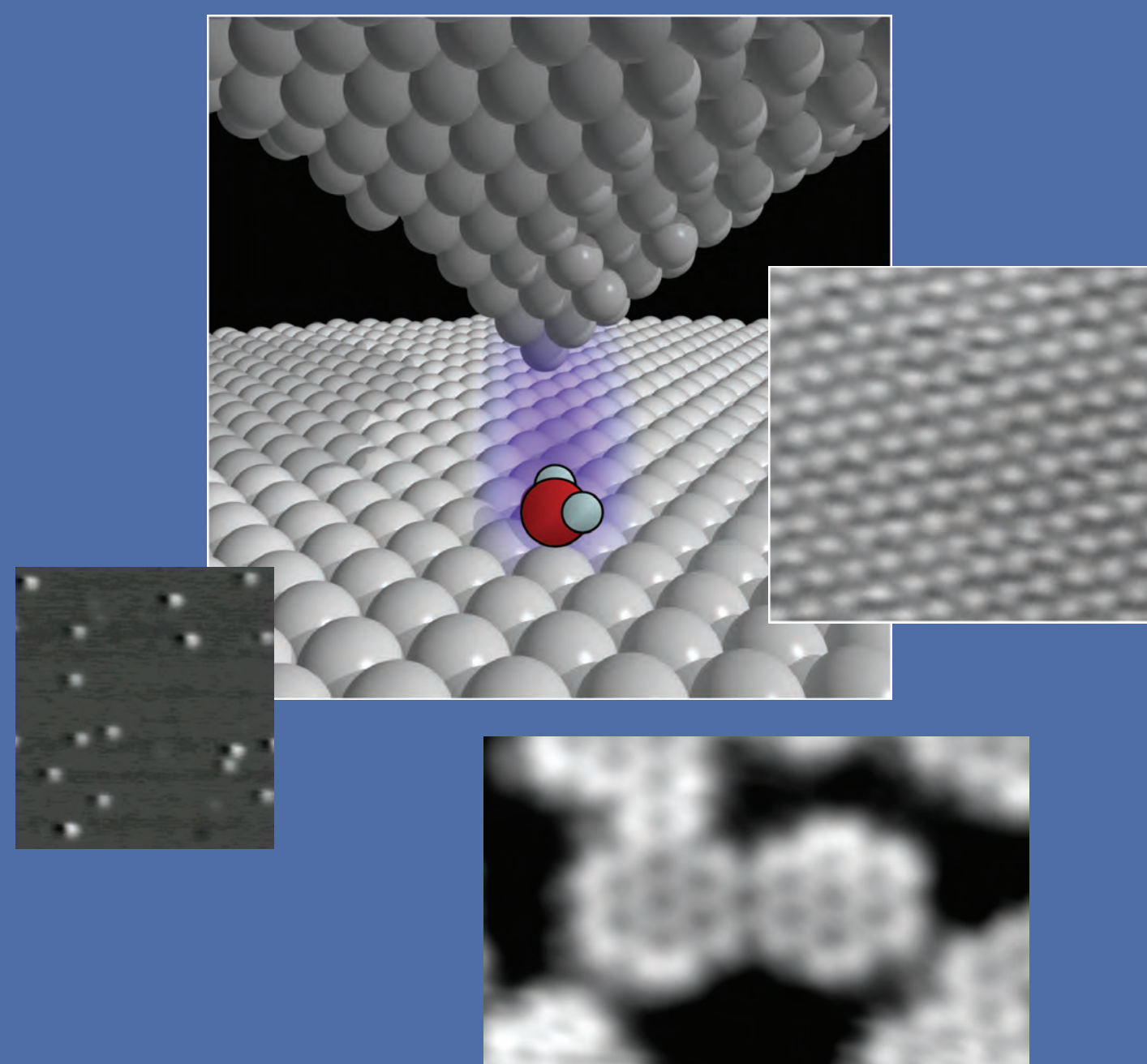
Miquel B. Salmeron

Medard W. Welch Award, American Vacuum Society

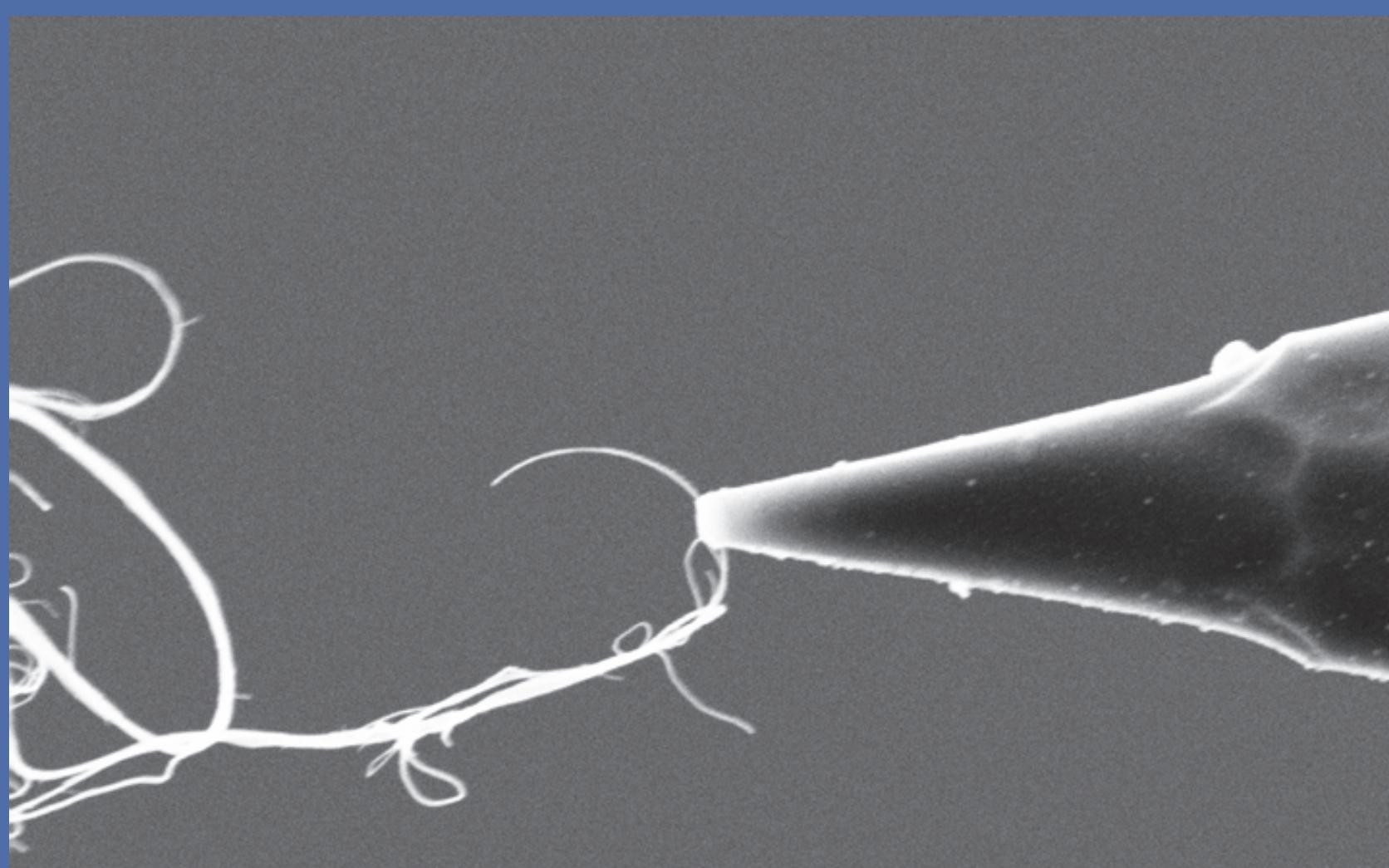
Miquel Salmeron has been awarded the Medard W. Welch Award by the American Vacuum Society for his seminal contributions to the development of surface characterization techniques in a variety of environments and their application to catalysis, tribology and related surface phenomena.



Imaging Hydrogen Atoms on Pd(111)



Scanning Tunneling Microscopy: from isolated molecules to nanoscopic snowflakes.



SEM Image of AFM Tip Manipulation of a Nanowire

The Medard W. Welch Award was established in 1969 to commemorate the pioneering efforts of M.W. Welch in founding and supporting the American Vacuum Society. The award recognises outstanding accomplishments in theoretical and/or experimental research.